

## DECLARATION FOR PATENT APPLICATION SOLE OR JOINT

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention titled:

### LOW PROFILE LOCAL INJECTION AND DETECTION SYSTEM FOR OPTICAL FIBER WAVEGUIDES

the specification of which is attached hereto.

I HEREBY STATE THAT I HAVE REVIEWED AND UNDERSTAND THE CONTENTS OF THE ABOVE-IDENTIFIED SPECIFICATION, INCLUDING THE CLAIMS.

I ACKNOWLEDGE THE DUTY TO DISCLOSE INFORMATION WHICH IS MATERIAL TO THE EXAMINATION OF THIS APPLICATION IN ACCORDANCE WITH TITLE 37, CODE OF FEDERAL REGULATIONS, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

**Prior Foreign Application(s)**

			Priority Claimed
(Number)	(Country)	(Day/Month/Year Filed)	<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications listed below and, INsofar AS THE SUBJECT MATTER OF EACH OF THE CLAIMS OF THIS APPLICATION IS NOT DISCLOSED IN THE PRIOR UNITED STATES APPLICATION IN THE MANNER PROVIDED BY THE FIRST PARAGRAPH OF TITLE 35, UNITED STATES CODE, §112, I ACKNOWLEDGE THE DUTY TO DISCLOSE MATERIAL INFORMATION AS DEFINED IN TITLE 37, CODE OF FEDERAL REGULATIONS, §1.56(a) WHICH OCCURRED BETWEEN THE FILING DATE OF THE PRIOR APPLICATION AND THE NATIONAL OR PCT INTERNATIONAL FILING DATE OF THIS APPLICATION:

60/456875	March 24, 2003	Pending
(Application Serial Number)	(Filing Date)	(STATUS: Patented, Pending, Abandoned)
(Application Serial Number)	(Filing Date)	(STATUS: Patented, Pending, Abandoned)

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected herewith (List name and registration number).

(LIST SENIOR PATENT COUNSEL AND ATTORNEY HANDLING CASE WITH PATENT OFFICE REGISTRATION NUMBERS.)

**Ernest D. Buff**

Name	Name	Name
25,833	Registration Number	Registration Number
Registration Number	Registration Number	Registration Number
SEND CORRESPONDENCE TO:	Ernest D. Buff, Esq. Ernest D. Buff & Associates, LLC 231 Somerville Road Bedminster, NJ 07921	
DIRECT TELEPHONE CALLS TO:	Ernest D. Buff (908) 901-0220	

## DECLARATION FOR PATENT APPLICATION—SOLE OR JOINT (Continued)

Attorney's Docket No.: 0040-7 – Page 2

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF SOLE OR FIRST INVENTOR Simon P. BushINVENTOR'S SIGNATURE  Date 3/19/04RESIDENCE Ambler, Pennsylvania (County of Montgomery)CITIZENSHIP USAPOST OFFICE ADDRESS 404 Greystone LaneAmbler, PA 19002FULL NAME OF SECOND JOINT INVENTOR John A. CrowellINVENTOR'S SIGNATURE  Date 3/29/04RESIDENCE Wilmington, Delaware (County of New Castle)CITIZENSHIP USAPOST OFFICE ADDRESS 3319 Breidarlik DriveWilmington, DE 19807FULL NAME OF THIRD JOINT INVENTOR John A. SnedekerINVENTOR'S SIGNATURE  Date 3/19/04RESIDENCE Chatham, Pennsylvania (Bucks County)CITIZENSHIP USAPOST OFFICE ADDRESS 718 Chatham RoadFairless Hills, PA 19030

FULL NAME OF FOURTH JOINT INVENTOR \_\_\_\_\_

INVENTOR'S SIGNATURE \_\_\_\_\_ Date \_\_\_\_\_

RESIDENCE \_\_\_\_\_

CITIZENSHIP \_\_\_\_\_

POST OFFICE ADDRESS \_\_\_\_\_

FULL NAME OF FIFTH JOINT INVENTOR \_\_\_\_\_

INVENTOR'S SIGNATURE \_\_\_\_\_ Date \_\_\_\_\_

RESIDENCE \_\_\_\_\_

CITIZENSHIP \_\_\_\_\_

POST OFFICE ADDRESS \_\_\_\_\_

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Simon P. Bush et al. Group Art Unit: Not Yet Assigned  
Serial No: Not Yet Assigned Examiner: Not Yet Assigned  
For: **LOW PROFILE LOCAL INJECTION AND DETECTION**  
**SYSTEM FOR OPTICAL FIBER WAVEGUIDES**  
Attorney Docket No.: 0040-7

231 Somerville Road  
Bedminster, NJ 07921  
March 17, 2004

Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**VERIFIED STATEMENT (DECLARATION) CLAIMING**  
**SMALL ENTITY STATUS UNDER 37 CFR 1.9 (f) AND 1.27 (c)**

I hereby declare that I am an official of the small business concern empowered to act on behalf of the concern identified below:

NAME OF SMALL BUSINESS CONCERN: Aurora Instruments, Inc.  
ADDRESS OF SMALL BUSINESS CONCERN: 124 South Maple Street  
Ambler, PA 19002

I hereby declare that the above-identified small business concern qualifies as a small business concern as defined in 13 CFR 1.21.12 and reproduced in 37 CFR 1.9 (d) for purposes of paying reduced fees to the United States to the United States Patent and Trademark Office, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention described in the application identified above.

If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization having rights in the invention must file separate verified statements averring to their status as small entities, and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9 (c) if that person made the invention or by

any concern which would not qualify as a small business concern under 37 CFR 1.9 (d), or a nonprofit organization under 37 CFR 1.9 (e).

Each person concern or organization having any rights in the invention is listed below:  
No such person, concern or organization exists.

Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. [37 CFR 1.28 (b)]

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING:

Laurence N. Wesson

TITLE OF PERSON IF OTHER THAN OWNER:

President

ADDRESS OF PERSON SIGNING:

124 South Maple Street  
Ambler, PA 19002

SIGNATURE:



DATE: 3/19/04

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Simon P. Bush et al. Group Art Unit: N/A  
Serial No.: Not Yet Assigned Examiner: N/A  
For: **LOW PROFILE LOCAL INJECTION AND DETECTION**  
**SYSTEM FOR OPTICAL FIBER WAVEGUIDES**  
Docket No.: 0040-7

Ernest D. Buff & Associates, LLC  
231 Somerville Road  
Bedminster, NJ 07921  
(908) 901-0220  
March 23, 2004

Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**Certificate of Mailing by Express Mail**

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on  
March 23, 2004.



Signature

**Ernest D. Buff**  
*Attorney of Record*

*March 23, 2004*  
*(Date)*